



BALTIMORE COUNTY
2001 AGRICULTURAL PROFILE

Baltimore County located in central Maryland, borders Pennsylvania on the north and encircles Baltimore City on the south like a horseshoe. About 80 percent of the county is located within the piedmont plateau with gently rolling hills, while the remaining 20 percent is in the coastal plain region with flat sandy soils. With almost 390,000 acres in land area. It is the third largest county in the state, and the third most populated county with 754,292 people in 2000.

The 1997 census indicates the county has 781 farms with 75,795 acres devoted to agricultural use. The average value of land and building per farm is \$456,780 with land values of \$4,742 per acre.

Baltimore County has a very diverse agriculture. The major commodities include dairy, livestock, corn, soybeans, small grains, forages, fruits and vegetable. The county ranks fourth in the state in vegetable acres harvested. Numerous farmer's markets have now opened where this produce can be sold. Within the beautiful valleys of the county are located many thoroughbred horse farms. One of the best known points of interest in Baltimore County is the Timonium Fair grounds, site of the Maryland State Fair.

BALTIMORE AGRICULTURAL STATISTICS

Crop	Year	Unit	Acreage Harvested	Average Yield	Total Production
Corn for Grain	1999	Bu.	13,400	117.0	1,567,800
	2000		15,700	159.6	2,505,000
	2001		17,300	104.5	1,808,000
Corn for Silage	1999	Tons.	4,700	13.0	61,100
	2000		2,300	22.6	52,000
	2001				
Soybeans	1999	Bu.	12,800	26.9	344,100
	2000		13,400	40.7	546,000
	200		11,900	34.5	411,000
Wheat	1999	Bu.	2,800	60.4	169,100
	2000		2,900	63.6	184,300
	2001		2600	59.6	155000
Hay	1999	Tons.	8,400	2.6	22,200
	2000		10,000	4.0	39,500
	2001				
Barley	1999	Bu.	1,700	72.6	123,400
	2000		1,400	85.0	119,000
	2001		1,300	69.5	90,300

Crop Production Rank among MD. Counties, 2001				Livestock Inventories Rank among MD. Counties, 1997 ¹	
Corn	11	Oats	³	Cattle	7
Wheat	16	Barley	11	Hogs	11
Hay	7	Soybeans	14	Sheep	2
				Milk Cows	6 ⁵

BALTIMORE AGRICULTURAL STATISTICS

<i>Farm Numbers & Size ¹</i>	1987	1992	1997
Number of Farms	917	840	781
Average Size (acres)	101	99	97
Land in Farms (acres)	92,806	83,232	75,795

<i>Livestock (Number on Farms) ¹</i>	1987	1992	1997
Cattle Inventory Jan. 1	14,631	12,401	9,642
Hog Inventory Dec. 1	3,935	4,645	2,480
Sheep Inventory Jan. 1	2,504	4,272	3,004

<i>Average Number of Milk Cows</i>	1998	1999	2000
	2,900	2,900	2,700

<i>Milk Production - 1,000 lbs.</i>	1998	1999	2000
	47,000	48,000	61,000

<i>Value of Sales ¹</i>	1987	1992	1997
	<i>----- Thousand Dollars -----</i>		
All Products	39,750	40,611	51,179
Crops	19,725	26,311	34,963
Livestock, Poultry and Poultry Products	20,025	14,300	16,216

¹ Source: Census of Agriculture, NASS.
² Not published to avoid disclosure of individual operations.
³ Unranked - Data not published.
⁴ Revised.
⁵ 2001
* Acreage too small to publish.

MONTHLY WEATHER DATA - 2001

MONTH	AVERAGE TEMP. (F)	NORMAL 1961-1990	TOTAL RAINFALL (INCHES)	NORMAL 1961-1990
January	32.5	31.8	3.64	3.05
February	38.1	34.8	2.01	3.12
March	48.5	44.1	4.35	3.38
April	52.9	53.4	5.06	3.09
May	64.7	63.4	2.82	3.72
June	72.8	72.5	5.54	3.67
July	72.7	77.0	5.64	3.69
August	73.4	75.6	3.18	3.92
September	65.3	68.5	5.55	3.41
October	57.1	56.6	.08	2.98
November	44.2	46.8	1.73	3.32
December	30.0	36.7	2.31	3.41
Annual	54.4	55.1	41.91	40.76

Number frost free days for 2000	199
Normal frost free days 1951-1980	167 <i>(1961-1990 Not available)</i>
Highest temperature 06-11-00	95
Lowest temperature 01-30-00	7

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***Compiled by the Maryland Cooperative Extension Service
and the Maryland Agricultural Statistics Service.***